NLMI.P041 10/700,922 PATENT CONF. NO.: 6031

## IN THE UNITED STATES PATENT OFFICE

Applicant:

Sunder R. Raj

Assignee:

NetLogic Microsystems, Inc.

Title:

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P.O Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO THE FIRST OFFICE ACTION

## Dear Sir:

This paper responds to the First Office Action mailed from the Patent Office on January 4, 2007.

Remarks begin on page 2 of this paper.